CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM





LISTING No. 7272-1615:134 Page 1 of 1

CATEGORY: Photoelectric Smoke Detector

LISTEE: Bosch Security Systems, 130 Perinton Parkway, Fairport, NY 14450

Contact: Frank Mioduszewski (585) 678-3368 FAX (585) 678-3263

DESIGN: Models D285, D285DH, D285TH, D263, D263TH, D273, D273TH, D273THS, D263THC,

D263THS, D273THR, D273THC, D273IS, D273THCS, D273THSR, D273THE, D273ES and D273THES smoke detectors. Model D285TH, D263TH and D273THxx employ an integral 135⁰ fixed temperature heat detector. This heat sensor is intended for use only as a supplemental device to assist the smoke detector. *Model D285 series are separable detector heads which operate with separable base Models D287, D288, D292, D293A, D293E and D293S. *Models D263 and D273 series detectors are nonseparable detector heads with terminal blocks and do not operate with separable bases. Refer to listee's data

sheet for additional detailed product description and operational considerations.

RATING: 8.5 - 33.0 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as photoelectric smoke detectors for use with separately listed compatible fire

alarm control unit. Models D285 and D285TH are intended for use with separately listed bases. Model D285DH is intended for use with separately listed Duct Smoke Detector Housing Model D341 or D342 (CSFM Listing No. 3240-1615:181) or Model D340 (CSFM Listing No. 3240-1615:184). Refer to listee's Installation Instruction Manual for details.

FORMERLY: 7272-0801:162

*Rev. 05-29-2007 jw



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 29, 2008 Listing Expires June 30, 2009

Authorized By: **BEN HO**, Chief

Fire Engineering Division